UNIVERSITY OF ONTARIO INSTITUTE OF TECHNOLOGY

GRADUATE STUDIES COMMITTEE

Report to Academic Council
at its meeting of May 16, 2017

FOR ACTION

1. **Major Program Modification – Addition of a Pathway**

   The Graduate Studies Committee recommends:

   That Academic Council approve the proposed pathway with Durham College for the Master of Information Technology Security program.

Rationale

The Faculty of Business and IT proposes a new pathway for students from Durham College's Graduate Certificate program in Information System Security – Computers and Networks (GC-ISCN). Durham College's Graduate Certificate programs are designed for students with previous education and/or relevant experience. The creation of the proposed pathway program is in line with the UOIT mandate and with the provincial government's priorities in developing bridge and pathway programs. This pilot collaboration with Durham College would enhance the profile of Durham College's GC-ISCN program and benefits UOIT by increasing the number of quality d o m e s t i c applicants to the MITS program. Additionally, the creation of this pathway will support graduates with advanced diplomas in IT Security fields to prepare for the challenges of the knowledge environment. There is significant growth in the demand for IT Security professionals and, with this pathway, UOIT will be well positioned to fill the demand.

2. **Program Review – Final Assessment Report**

   The Graduate Studies Committee recommends:

   That Academic Council approve the summary report of the graduate program review for the Master of Information Technology Security.

Rationale

In accordance with UOIT's Quality Assurance Framework, the Committee reviewed the reports and recommendations for the program that underwent a cyclical review to ensure that it meets provincial quality assurance requirements and to support the program's ongoing rigour and coherence.

Each review involves an examination, by both program faculty and staff and outside reviewers, of the program's goals and requirements, its curriculum content, structure, modes of delivery, and assessment of student learning, and its use of available resources to support the program. Their work has generated a valuable set of documents that reflect a great deal of care and attention to the ongoing development and refinement of the program that best meets the needs of students and best represents the current state of the field of study. The Committee commends all faculty, staff, and students who contributed to the program review for their important input into the process.

The attached report provides an overview of the outcomes of the recommendations resulting from the program reviews, identifies particular strengths of the program as well as opportunities for improvement and enhancements, and outlines the agreed-upon implementation plan.